

Product Name	: CQ211
Synonyms	: —
Cat No.	: M35729
CAS Number	: 2648986-65-4
Molecular Formula	: C ₂₆ H ₂₂ F ₃ N ₇ O ₂
Formula Weight	: 521.49
Chemical Name	: —
Description	: CQ211 is a potent and selective R1OK2 inhibitor with a K _d of 6.1 nM. CQ211 exhibits potent proliferation inhibition activity against multiple cancer cell lines.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: In Vitro: ?DMSO : 12.5 mg/mL (23.97 mM; Ultrasonic (<60°C)
SMILES	: <chem>O=C1C2=C(C(=C3C(N1)=CC=C(C3)C=4C=CC(OC)=NC4)N(N=N2)C5=CC(C(F)(F)F)=C(C=C5)N6CCNCC6</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Ouyang Y, et al. Discovery of 8-(6-Methoxypyridin-3-yl)-1-(4-(piperazin-1-yl)-3-(trifluoromethyl)phenyl)-1,5-dihydro-4H-[1,2,3]triazolo[4,5-c]quinolin-4-one (CQ211) as a Highly Potent and Selective R1OK2 Inhibitor. J Med Chem. 2022 Jun 9;65(11):7833-7842.?